SC BRFSS 2000 Women's Health (1)

# Women's Health-Breast Cancer Screening

When women have clincal breast exams (CBE) on an annual basis, they do themselves a potentially lifesaving favor. Annual CBEs is an effective tool in the early detection of breast cancer, the most common form of cancer in women. It is especially important for older women to have annual CBEs. Recognizing this fact, the BRFSS asked female respondents over age 35 if they had had a mammogram and CBE within the previous year. Female participants over age 50 were asked if they had had a

#### Had Mammogram Within a Year, Women Age 35 and Older

BRFSS data indicated that just over 58 percent of women over age 35 claimed that they had submitted to a mammogram within the previous year. With a prevalence of 58.6 percent, white women were slightly more likely to have had mammograms than black women (57.7 percent).

#### Had CBE Within a Year, Women Age 35 and Older

Overall, 69.4 percent of women over the age of 35 had had a CBE within the previous year. Again, white women had a prevalence of 71.1 percent, a figure that was higher than that of black women, whose prevalence was only 65 percent.

### Had Mammograph and CBE Within 2 years, Women Age 50 and Older

Finally, just over 74 percent of women over age 50 had had a mammograph or CBE within two years of the survey. White women had a prevalence of 77.2 percent, while black women had a much lower prevalence of just 64.7 percent.

## Time Trend of Having Mammograph and CBE among Women Age 35 and Older

In the last decade, the prevalence of having CBE within a year among women aged 35 and older was around 70 percent, virtually unchanged from 1990 to 2000. However, the prevalence of having had a mammogram within a year among this group of women increased significantly from 43 percent in 1990 to 58 percent in 2000.

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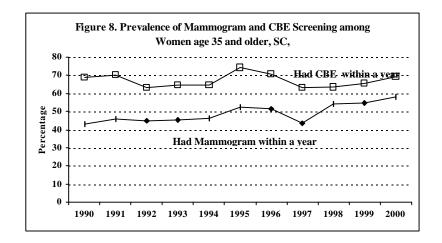


Table 8. Prevalence of Having Mammogram and CBE, 2000

	Had Mammogram Within a Year, Women Age 35 and Older			Had CBE Within a Year, Women Age 35 and Older			Had Mammograph and CBE Within 2 years, Women Age 50 and Older		
Overall	%	95% CI		%	95% CI		%	95% CI	
	58.2	55.3	61.0	69.4	66.7	72.1	74.1	70.7	77.5
Race									
White	58.6	55.4	61.9	71.1	68.2	74.0	77.2	73.6	80.7
Black	57.7	51.1	64.2	65.0	58.7	71.3	64.7	55.7	73.7
Age									
35-44	36.1	31.0	41.3	68.9	64.0	73.9	-	-	-
45-54	64.2	58.7	69.7	72.4	67.3	77.4		75.8	88.4
55-64	71.2	65.4	77.1	70.9	65.0	76.8	73.8	68.0	79.6
65+	67.8	62.1	73.4	66.1	60.7	71.6	70.8	65.6	76.1
Education									
<high school<="" td=""><td>54.1</td><td>46.7</td><td>61.6</td><td>57.2</td><td>49.9</td><td>64.6</td><td>62.4</td><td>54.0</td><td>70.7</td></high>	54.1	46.7	61.6	57.2	49.9	64.6	62.4	54.0	70.7
HS graduate	57.9	53.0	62.7	66.1	61.5	70.8		65.8	77.7
Some College	59.5	53.3	65.8	77.0	72.1	82.0	82.6	76.5	88.7
College graduate	60.9	55.3	66.6	76.7	71.9	81.5	84.2	78.4	89.9
<b>House Hold Income</b>									
<\$25,000	51.2	45.7	56.7	58.4	53.1	63.7		54.1	67.3
\$25,000-\$49,999	59.8	54.4	65.2	71.4	66.3	76.4		75.9	88.0
\$50,000-\$74,999	58.3	50.0	66.5	75.2	67.9	82.5		66.8	90.8
\$75,000+	57.7	49.3	66.0	85.8	80.4	91.3	91.3	83.4	99.2
Employment									
Employed	55.0	51.1	58.9	71.1	67.4	74.7		71.9	82.8
Unemployed	49.9	34.7	65.1	64.5	50.4	78.6	63.8	41.7	86.0
Others	62.3	57.6	67.1	68.7	64.2	73.1		69.0	78.3
Unable to work	63.8	53.5	74.1	64.3	53.9	74.6	68.8	56.6	81.0